THE ANATOMIE OF THE YEARE 1636,

Sive

Prognosticon Astrologicum *& Diarium Meteorologicum,*

Vel

Speculum Anni Bissextilis MDCXXXVI.

Wherein (besides the generall state of the yeare) you may probably behold the dayly disposition and inclination of the aire, together with the time of Eclipses, great Conjunctions, Aspects, &c. Their effects, with other Astrologicall observations for this present yeare of Christs Incarnation and our Redemption 1636.

With an Essay touching the Reformation of the yeare, to the pristine estate it was in the Emperour *Julius Cesars* time.

Caculated for the { Latitude / Longitude } of { 51 degr. 32 min. / 24 degr. 27 min.

Autore JOANNE BOOKERO *Astrophilo.*

--O quàm mira & magna potentia Cœli est,
Quo sine nil pareret tellus, nil gigneret æquor!

Printed by the Printers to the Universitie of CAMBRIDGE.

Common or vulgar notes of

The Julian or English account for this yeare 1636.		*The Gregorian or beyond-sea account for this yeare 1636.*	
The Golden number	3	Aureus Numerus	3
The Circle of the Sunne	21	**Cyclus Solaris**	21
The Epact	3	**Epactæ**	23
The Dominicall letters	C B	Literæ Dominicales	F E
The Romane Indiction	4	**Indictio Romana**	4
First Sund. in Lent *March*	6	**Quadragesima** *Febr.*	10
Easter-day *April*	17	Dominica Pasch. *Mart.*	23
Ascension-day *May*	26	**Ascensio Christi** *Maii*	1
Whitsunday *June*	5	**Pentecoste** *Maii*	11
Sundayes after Trinitie	23	Dominicæ post Trinit.	27
Advent-sunday *Novemb.*	27	**Adventus Domini** *Nov.*	30
From Christmas to Shrove-sunday 9 weeks 2 dayes		Inter Nativit. Christ. & Esto mihi hebd. 5. dierum 5.	

CHARLES our King began his reigne over great Britain the 27 of *March Ann. Dom.* 1625. and hath reigned 11 yeares compleat the 26 of *March* this yeare 1636. But the 27 day we write *Anno Regni duodecimo.*

VIVAT REX & REGINA.

Venus is a glorious Evening starre from the 13 of *November* the last yeare, to the 10 of September this yeare: but from thence to the 4 day of *July* 1637, she is a bright Morning starre.

Quatuor Anni tempora, or The Ember weeks.

March	9, 11, 12	dayes.	*Septem.*	21, 23, 24	dayes.
June	8, 10, 11		*Decem.*	14, 16, 17	

Times of Marriage prohibited.

From
- The beginning of the yeare to *January* 14.
- *February* 14 till *April* 24.
- *May* 22 till *June* 12
- *November* 27 to the end of the yeare.

A

A perfect table of the foure Terms and their Returns, with the Essoyn dayes, Dayes of Exception, Returna brevium, and dayes of Appearance, this yeare, 1636.

Hilary Term begins *January* 23, ends *February* 12 day.

Return day, or day of essoyn	day of exc.	return brev	day of appe.
Octab. Hilar. Januar. 20	Januar. 21	Januar. 22	Januar. 23
Quind. Hilar. Januar. 27	Januar. 29	Januar. 30	Januar. 30
Craſt. Purific Februar. 3	Februar. 4	Februar. 5	Februar. 6
Octab. Purific Februar. 9	Febr. 10	Febr. 11	Febr. 12

Easter Term begins *May* 4, ends *May* 30 day.

Quind. Paſch	May	2	May	3	May	3	May 4
Tres Paſch.	May	9	May	10	May	11	May 12
Menſ. Paſch.	May	16	May	17	May	18	May 19
Quinq. Paſch	May	23	May	24	May	25	May 25
Craſt. Aſcen.	May	27	May	28	May	28	May 30

Trinitie Term begins *June* 17, ends *July* 6 day.

Craſt. Trinit.	June	13	June	14	June	15	June 17
Octab. Trin.	June	20	June	21	June	22	June 23
Quind. Trin.	June	27	June	28	June	28	June 30
Tres Trinit.	July	4	July	5	July	5	July 6

Michaelmas Term begins *October* 10, ends *Novem.* 28 day.

Octab. Mich.	Octob.	6	Octob.	7	Octob.	8	Octob. 10
Quind. Mich.	Octob.	13	Octob.	15	Octob.	17	Octob. 17
Tres Mich.	Octob.	20	Octob.	21	Octob.	22	Octob. 22
Menſ. Mich.	Octob.	27	Octob.	27	Octob.	29	Octob. 29
Craſt. Anim.	Novem.	3	Novem.	4	Novem.	5	Novem. 5
Craſt. Martin.	Nov.	12	Nov.	12	Nov.	14	Nov. 15
Octab. Mart.	Nov.	18	Nov.	19	Nov.	19	Nov. 21
Quind. Mart.	Nov.	25	Nov.	26	Nov.	26	Nov. 28

Præneque Deneque Poneque Boneq; Moneq; Pleane.

A table whereby may be known what Moon makes a full sea, wit
the hour and min. thereof in any these ensuing or adjoyning places

1 Quinborrow, Southampton, Portsmouth, Isle of Wight, Beachy, The Spits, Kentish Knoc. half tide at Dunkerk, Blanquet, Cherfbotough — South and North

2 Rochester, Maldon, Aberden, Redban, West end of the Nowre, Blacktayl — s. by w. n. by e.

3 Gravesend, Downs, Rumney, Tenet, Silly half tide, Blackness, Ramkins, Seniehead — s. s. w. n. n. e.

4 Dundee, S. Andrews, Lisborn, S. Lucas, Bell isle, Holy Isle — s. w. by s. n. e. by e.

5 London, Tinmouth Hartlepool, Whitbay, Amsterdam, Gascoin, Brittaine, Galizia — south w. north east

6 Barwick, Flamboroughhead, Bridlinton Bay, Oastend, Flushing, Burdeaux, Fountnesse — s.w. by w. n. e. by e.

7 Scarborough quarter tide, Lawrnas Mountsbay, Severn, Kinsale, Cork-haven, Baltmore, Dungarum, Calicecreek, Bloy, Ushants Bay, 7 Isles — w. s. w. e. n. e.

8 Falmouth, Foy, Humber, Moonlesse, Newcastle, Dartmouth, Torbay, Caldy, Garnsey, S. Mallows, Abrowrath — w. by s. e. by n.

9 Plimouth, Waymouth, Hul, Lin, Lundy, Holmes of Brist. Davids head, Antw. Concalo, S. Malo — East and west.

10 Bristol, Foulnesse, at the Start — e. by s. w. by n.

11 Milford, Bridgewater, Exwater, Landsend Waterford, Capoleare, Abermorick — e. s. e. w. n. w.

12 Portland, Peter-Port, Harflew, The Hague, S. Magnes sound, Dublin, Lambay, Mackn. castle — s. e. by e. n. w. by w.

13 Pool, S. Hellen, Man-Isle, Catnesse, Orkney, the fair Isles, Dunbar, Kildien, Basse Island, the Cosquers, Deep half tide — s. east. n. west.

14 Needles, Orford Layston, South and North Forelands — s. e. by s. n. w. by w.

15 Yarmouth, Dover, Harwich, South and North Forelands, in the Frith, Bullein, S. John de Luce, Calice roade — s. s. east. n. n. west.

16 Rye, Winchelsey, Gorend, Thames, Fair Isle Rhodes — s. by e. n. by w.

The residue of the Tide table, in houres and minutes.

	The age of the Moon.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		16	17	18	19	20	21	22	23	24	25	16	27	28	29	30
1	Quinborow.	h. 12	1	2	3	4	4	5	6	7	8	8	9	10	11	12
		m. 48	36	24	12	0	48	36	24	12	0	48	36	24	12	0
2	Rochester.	h. 1	2	3	3	4	5	6	7	7	8	9	10	11	11	12
		m. 33	21	9	57	45	33	21	9	57	45	33	21	9	57	45
3	Gravesend.	h. 2	3	3	4	5	6	7	7	8	9	10	11	11	12	1
		m. 18	6	54	42	30	18	6	54	42	30	18	6	54	42	30
4	Dundee.	h. 3	3	4	5	6	7	7	8	9	10	11	11	12	1	2
		m. 3	51	39	27	15	3	51	39	27	15	3	51	39	27	15
5	London.	h. 3	4	5	6	7	7	8	9	10	11	11	12	1	2	3
		m. 48	36	24	12	0	48	36	24	12	0	48	36	24	12	0
6	Barwick.	h. 4	5	6	6	7	8	9	10	10	11	12	1	2	2	3
		m. 33	21	9	57	45	33	21	9	57	45	33	21	9	57	45
7	Scarborow.	h. 5	6	6	7	8	9	10	10	11	12	1	2	2	3	4
		m. 18	6	45	42	30	18	6	54	42	30	18	6	54	42	30
8	Falmouth.	h. 6	6	7	8	9	10	10	11	12	1	2	2	3	4	5
		m. 3	51	39	27	15	3	51	39	27	15	3	51	39	27	15
9	Plimmouth.	h. 6	7	8	9	10	40	11	12	1	2	2	3	4	5	6
		m. 48	36	24	12	0	48	36	24	12	0	48	36	24	12	0
10	Bristol.	h. 7	8	9	9	10	11	12	1	1	2	3	4	5	5	6
		m. 33	21	9	57	45	33	21	9	57	45	33	21	9	57	45
11	Milford.	h. 8	9	9	10	11	12	1	1	2	3	4	5	5	6	7
		m. 18	6	54	42	30	18	6	54	42	30	18	6	54	42	30
12	Portland.	h. 9	9	10	11	12	1	1	2	3	4	5	5	6	7	8
		m. 3	51	39	27	15	3	51	39	27	15	3	51	39	27	15
13	Pool.	h. 9	10	11	12	1	1	2	3	4	5	5	6	7	8	9
		m. 48	36	24	12	0	48	36	24	12	0	48	36	24	12	0
14	Needles.	h. 10	11	12	12	1	2	3	4	4	5	6	7	8	8	9
		m. 33	21	9	57	45	33	21	9	57	45	33	21	9	57	45
15	Yarmouth.	h. 11	12	12	1	2	3	4	4	5	6	7	8	8	9	10
		m. 18	6	54	42	30	18	6	54	42	30	18	6	54	42	30
16	Rye.	h. 12	12	1	2	3	4	4	5	6	7	8	8	9	10	11
		m. 3	51	39	27	15	3	51	39	27	15	3	51	39	27	15

A declaration of the uſe of the two preceding tables, very profitable and eaſie to the meaneſt capacitie.

IF at any time you would know when it will be full ſea in any the aforeſaid Havens or places, and what moon makes a full ſea there, you muſt firſt learn how old the Moon is, which you ſhall finde in the 5 columne of the Kalender over againſt the day of the moneth for this yeare. This age of the moon if you ſeek in the head of the ſecond table (intituled, The reſidue of the tide table in houres and minutes) guiding your eye downwards till you come in the common angle, over againſt that figure which directs you to the reſt of the places in the firſt table, under that age of the moon, ſhall you finde hour. and min. which is the time of full ſea that day in the Haven deſired.

Example,

I Would know what time it will be full ſea at London-bridge (which alwayes is when the moon is South-weſt, or North-eaſt) the firſt day of *Januarie* this yeare. Over againſt the ſaid firſt day of *Januarie* I ſeek in the 5 columne of the Kalender, and I finde the figure 3, which ſheweth that the moon is three dayes old; this 3 I look in the head of the table intituled The age of the moon, which I finde joyned with 18, which likewiſe is the moons age decreaſing; for the difference of 15 dayes, produceth a like time of full ſea: and guiding mine eye in that columne, till I come over againſt London, I finde theſe figures, 5 above, and 24 beneath; which is as much as to ſay, It is full ſea at London-bridge the firſt of *Januarie* at 5 a clock, and 24 minutes paſt. And ſo it is at Tinmouth, Hartlpool, Whitbay, Amſterdam, Gaſcoin, Britain, Galizia. Do thus with any other place, and it is very eaſie.

Yet you muſt obſerve that it floweth one point of the Compaſſe more in the ſpring tides, that is, at the full and new moon, then it doth in any of the neap tides, that is, at the quarters of the

the moon, especially if it be a river where there is any indraught, and that hath a good distance from the sea; yea when there is neither rage of windes, nor other cause to produce or hinder the said effect; As for example, It floweth at Gravesend at the full or change of the moon when she is South south-west, or North north-east: but in the quarters of the moon it scarcely floweth there, when the moon is South and by West, or North and by East: And this is generally true for ever.

The contents of the severall columnes in the following Kalender.

THe first is the dayes of the moneth.

The second is the dayes of the week, ℂ being the Dominicall or Sunday letter till the 28 of *February*, then it changeth to ℍ.

The third is Saints dayes.

The fourth is the signe and degree the Moon is in every day at noon.

The 5 is the age of the Moon.

The 6 is the houre and minute of Sunne-rising at London, which if you double you have the length of the night, but if you subtract it from 12 you shall have the Sunne-setting or the half length of the day: As for example, The Sunne riseth the 2 of *January* at 8, which doubled is 16 houres the length of the night: but if you take the said 8 from 12 there will rest 4 a clock the time of Sunne-set, which 4 if you double is 8 houres the length of the day. Thus do with any other day.

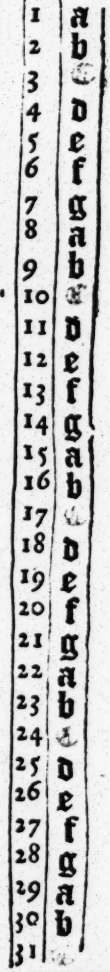
The 7 is the Aspects of the Planets which heretofore have been sufficiently explained: it also containeth a probable conjecture of the weather.

Januarie hath xxxi dayes.

☽ Firſt quarter the 5 day, a quarter paſt 10 before noon.
● Full moon the 12 day, half an houre paſt 7 before noon.
☾ Laſt quarter the 20 day, a quarter paſt 4 in the morning.
● New moon the 27 day, at 10 in the night.

1	a	Circumciſion	aqu.	29	3	8	2	☌ ♃ ☽		windy weather
2	b	Venus in Aqua	piſc.	13	4	8	0			bringing rain, ſleet, or
3	c	2 Sun.aft.Chr.		28	5	7	58	□ ☿ ☽		ſnow; cold
4	d	Merc. in Capr.	Ari.	12	6	7	57	□ ♄ ☽		freezing aire,
5	e	☽ oppoſeth ♂		26	7	7	56	☌ ♂ ☽		perig. ſharp and
6	f	Epiphany	taur.	10	8	7	55	□ ☿ ☽	△ ♃ ☿	windie
7	g	☽ with 7 ſtars		25	9	7	54	△ ☉ ☽		cold weather
8	a	Lucian prieſt	gem.	9	10	7	53	△ ☿ ☽		cauſing ſome
9	b	♄ with ☿		24	11	7	52	☌ ♄ ☿		ſtorms with
10	c	1.Sun.aft.Epip	canc.	8	12	7	50	☌ ♄ ☿ ☽		ſnowie aire:
11	d	Sun 1 degr. ♒		21	13	7	49	□ ♂ ☽		cold & ſlabby
12	e	☉ & ☽ oppoſ.	leo	4	14	7	47	☌ ☉ ☽		or ſnow raiſd.
13	f	Hilarie Biſhop.		17	15	7	46	☌ ☿ ☽		with Cor leon.
14	g	☌ ☽ & ♃	virg.	1	16	7	45	☌ ♃ ☽		fair and tem-
15	a	Maurice Abb.		13	17	7	44	△ ♃ ☿ ☽		perately dry.
16	b	Anthonie		25	18	7	42			Cold winds.
17	c	2.Sun.aft.Epip.	libr.	7	19	7	41	△ ☉ ♄ ☽	□	ſome ſnow
18	d	Priſca virgin		19	20	7	39	△ ☿ □ ☿ ☽		w.ſpica ♍
19	e	☌ ☽ & ☌	ſcorp.	1	21	7	38	☌ ☌ ☽		cold abated.
20	f	Fab. & Sebaſt.		14	22	7	36	✶ ♃ ☽		Apogæo, This
21	g	Agnes virgin		26	23	7	35	□ ☿ ☽		quarter ſome
22	a	Vincentius	ſagit.	9	24	7	32	✶ ☉ ☽		ſtorms are
23	b	Par.begins		21	25	7	31	△ ☌ ☿	□ ☌ ☿	up.
24	c	3 Sun.aft.Epip.	capr.	3	26	7	30	✶ ☌ ☿ ☽		Snow or ſleet
25	d	Conver. S.Paul		16	27	7	28	☌ ♄ ☽		froſtie, ſnowy.
26	e	☿ oppoſeth ♃		29	28	7	26	□ ☌ ☌ ☿ ☽		Winde the
27	f	☽ with Merc.	aqu.	12	29	7	25	☌ ☉ ☽		new moon.
28	g	☽ oppoſeth ♃		25	1	7	23	☌ ♃ ☽	☊	temperate,
29	a	☽ with Venus	piſc.	9	2	7	20	☌ ☿ ☽		cloſe and
30	b	Adelgund virg.		23	3	7	18			moiſt wet wea-
31	c	4.Sun.aft.Epi.	Aries	8	4	7	16	✶ ♃ ☌ .	□ ♄ ☽	ther.

Pale, hoary, ſlow-pac'd Saturn fills the skie
With ſable clouds: the earth is white; and nigh
To him ſits winged Hermes: both joyn might
To rob bright Phœbe of her borrowed light.
It moſt part happeneth when the ſtarres thus meet,
Though th' earth be dri'd by froſts, th'air's moiſt by ſleet.

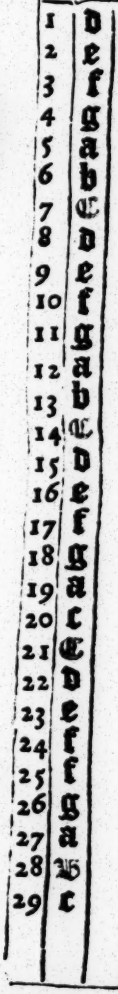


February hath xxix dayes.

☽ First quarter the 3 day, 10 min. paſt 5 afternoon.
● Full moon eclipſed the 10 day, 30 min. paſt 10 at night.
☾ Laſt quarter the 19 day, half an houre before 1 morning.
● New moon the 26 day, 15 min. paſt 10 beforenoon.

		Saints dayes.	Moons place.	● age	Sun-riſe.	The aſpects of the Planets & change of weath.
1	D	Ignatius Faſt	Ar. 23	5	7 15	☌☉☽ froſtie and fair
2	e	Purif. of Mary	taur. 7	6	7 14	☌♂☽. ☿ apog. Epicyc.
3	f	Blaze biſhop	21	7	7 13	☌♄♀ froſt and ſnow
4	g	☽ with buls eye	gem. 5	8	7 11	□♃☽ fair & temperate
5	a	Agath virgin	19	9	7 10	△☿□♀☽ wind. wea.
6	b	Dorothy virgin	can. 4	10	7 8	△♂☌♄☽ ſome ſleet
7	C	5 Sun. aft. Epip.	17	11	7 5	△♀☽ or rain falleth.
8	D	☉ oppoſeth ♃	leo 1	12	7 4	□♂☾☌☉♃ the Full
9	e	♃ occident.	14	13	7 1	moon great windes
10	f	Scholaſtica	26	14	6 59	☌☿☌♃☽ bluſtring
11	g	Euſtacy virgin	virg. 9	15	6 57	☌♃☿ ſtorms raiſed
12	a	Term ends	21	16	6 55	☌♀☽ from the north
13	b	Agabus	lib. 3	17	6 53	△☉♂ north weſt
14	C	Septuag. Valen.	15	18	6 50	☌☉☿ occid. moiſt
15	D	☽ neare ♂	27	19	6 48	△☿✶♃☽ apo. windy
16	e	Julian virgin	ſcor. 9	20	6 46	☌♂✶♄☽ from weſt
17	f	♀ in Aries	21	21	6 42	✶♄☿ ſome little ſtorm
18	g	☽ with Scor. h.	ſagit. 3	22	6 40	□♃☽ fair weather
19	a	♄ 12 deg. Cap.	16	23	6 38	□☿☽ windy and cold
20	b	☽ near Saturn	29	24	6 36	△♃☽✶☉♄ froſtie
21	C	Sexageſima	cap. 11	25	6 34	☌♄✶☉☽ and ſnow
22	D	Cathedra Pet.	24	26	6 32	✶☿☽ moiſt of theſe da.
23	e	♃ 28 ☊ Retr.	aqua. 7	27	6 31	□♂✶♀☽ warm aire
24	f	☽ oppo. ♃ Ham.	21	28	6 30	☌♃☽☊ fair windie
25	f	Matthias Ap.	piſc. 4	29	6 28	△♂☽ temperate aire
26	g	☿ enters Aries	18	30	6 26	✶♄☽ New ● windy
27	a	☿ ♂ ☽ ☌	Arie. 3	1	6 24	☌☿♀☽ and fair
28	b	Shrovetuesday	17	2	6 22	□♄☽□♄♀ cold rain
29	c	☽ oppoſe ♂	taur. 2	3	6 20	△♃☌♂☽ perig. ſleet

Transſlucent Jupiter and the full-fac'd Moon
Oppoſed by Cyllenius and the Sunne,
Oft ſtirre up furious blaſts to purge the aire,
But will diſturb the ſeas. Our Hemiſpheare
Juſt at that time (three parts of twelve) ſhall ſee
The Moon eclips'd, when theſe great windes ſhould be.



March hath xxxi dayes.

☽ First quarter the 4 day, 50 min. paſt one in the morn.
● Full moon 11 day, 3 quarters paſt 2 afternoon.
☾ Laſt quarter 19 day, 40 min. paſt 6 afternoon.
● New moon the 26 day, 3 quarters paſt 7 at night.

1	d	David Biſhop	taur.	17	4	6	18	△ ♄ ✶ ☉ ☽	indifferent
2	e	Aſhwedneſday.	gem.	2	5	6	16	□ ♃ ☽	fair and windie
3	f	Marinus mart.		17	6	6	14	✶ ♀ ☽	a little moiſture
4	g	Adrian mart.	canc.	1	7	6	12	✶ ♃ ☽	fair weather.
5	a	♂ retrograde		14	8	6	10	□ ☿ ♂ ♄ ☽	hail ſtorms
6	b	Quadrageſima		27	9	6	8	□ ♄ ☿	are raiſed by
7	c	Perpetuus	leo	11	10	6	6	□ ♂ △ ☿ ☽	great wind
8	d	☽ ♃ & cor ♌		23	11	6	4	♂ ♃ △ ♀ ☽	♈ fair and
9	e	Ember week	virg.	6	12	6	2	✶ ♂ ☽	wholſome aire.
10	f	Equinoctiall		18	13	6	0	△ ♃ ♀	good weather
11	g	Attalus Abbot		30	14	5	58	♂ ☉ ☽	This full moon
12	a	Gregory Pope	libr.	12	15	5	56	□ ♄ ☽	the aire is like to
13	b	2. Sun. in lent		24	16	5	54	♂ ☿ ☽	be troubled by
14	c	☽ ♂ oppoſe ♀	ſcorp.	6	17	5	52	♂ ♀ ♂ ♂ ☽	win. & rain
15	d	Venus in Taur		17	18	5	50	✶ ♄ ☽	dark and moiſt
16	e	Gertrude virg.		29	19	5	48	✶ ♃ ☽	cloudy weather
17	f	Patrick Biſhop	ſagit.	11	20	5	46	♂ ♂ ☽	theſe and many
18	g	Edward King		23	21	5	44	△ ☿ ♃ ☽	dayes follow-
19	a	☿ retrograde.	capr.	6	22	5	43	✶ ♂ △ ♀ ☽	ing, eſpeci-
20	b	3. Sun. in lent.		29	23	5	41	♂ ♄ □ ☿ ☽	ally the 13
21	c	Benedict abb.	aquar.	2	24	5	39	□ ♂ ☽	14, 17, 19, 20,
22	d	☽ with ♌		15	25	5	37	□ ♀ ☽	21, 22, and 23
23	e	☽ ♂ ♃ cor ♌		29	26	5	36	♂ ♃ ☽	□ ♄ ☉ dayes:
24	f	Pigmenius Pr.	piſc.	13	27	5	35	✶ ♀ ♄ ☽	the other days
25	g	Annus M[illegible]		27	28	5	34	△ ♄ ☿	are more milde.
26	a	☽ with ☉ & ☿	Aries	12	29	5	32	□ ♄ ☽	dark & cloudie,
27	b	4 Sun. L. Quar.		26	1	5	30	♂ ♂ ☽	Perig Weſtwind
28	c	☽ with Venus	taur.	11	2	5	28	♂ ☿ ☽	♂ ☉ ☿ ſhowers
29	d	☽ with 7 ſtars		26	3	5	26	□ ♃ ☽	. ☿ occidental
30	e	and Bulls eye.	gem.	12	4	5	23	✶ ☿ ☽	and the weather
31	f	☿ in per Epic.		26	5	5	21	✶ ☉ ♃ ☽	warm & hot

Saturn doth ſquare with Sol and Mercurie,
And fierie Mars this March doth backward flie;
But roſeall Venus gathers all her power
Him to confront, and then the heavens do lowre:
And if my obſervations do not fail,
We ſhall have ſhowr's of rain, and ſometimes hail.

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24	d e f g a
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29	d e f
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April hath xxx dayes.

☽ First quarter the 2 day, 45 min. past 10 before noon.
● Full moon the 10 day, at 7 in the morning.
☾ Last quarter the 18 day, at 9 in the morning.
● New moon the 25 day, half an houre past 3 in the morning

1	g	Saturn ☌ the ☽	can. 10	6	5	19	☌ ♄ □ ☿ ☽	some storms
2	a	Mary Egypt.	24	7	5	17	✶ ☿ □ ♂ ☽	threatened
3	b	5 Sun. in lent.	leo 7	8	5	14	□ ♃ ☿ . □ ♄ ☿	the beg.
4	c	Ambrose bish.	20	9	5	12	♂ ♃ ☽ ♈	of the moneth
5	d	♀ with 7 stars	virg. 3	10	5	10	△ ☉ ♃	fair weather
6	e	Ireneus bishop	15	11	5	8	△ ♄ ☽	follows, now
7	f	Ægisippus	27	12	5	5	☌ ☉ ♂	it is hot with
8	g	Mercury ☌ ☽	libr. 9	13	5	2		impetuous windes and
9	a	♂ with the ☽	21	14	5	1		quarrelling weather.
10	b	Palm-sunday	scor. 3	15	4	59	☽	apogæa, temperate
11	c	☿ dire&. ♄ retr	15	16	4	57	✶ ♄ ☽	windes turned to
12	d	Julius Papa	26	17	4	55	□ ♃ ☽	south south-west
13	e	Justin mart.	sagit. 8	18	4	53	☌ ☿ △ ☿ ☽	overcast rain
14	f	Tiburtius mart	20	19	4	52	△ ♃ ☽	fair and drie
15	g	Good-friday	capr. 2	20	4	50	✶ ♃ ♂	warm weather
16	a	♄ with the ☽	14	21	4	48	□ ☿ ♂ ♄ ☽	cold winde
17	b	Easter day	27	22	4	46	□ ♂ ☽	dark, threatens tē-
18	c	Valerian mart.	aqu. 10	23	4	44	△ ♀ ✶ ☿ ☽ . □ ♄ ☿	pests
19	d	♃ ☌ the ☽ and	23	24	4	43	△ ♂ ☌ ♃ ☽ ♋	indiffer.
20	e	rise with cor ♌	pisc. 7	25	4	42	✶ ☉ ♄ ☽	good weather
21	f	Simeon bishop	21	26	4	40	□ ♀ ☽	open and moist
22	g	Caius bishop.	Arie. 6	27	4	39		aire. The windes rise
23	a	S. George Mast	21	28	4	37	□ ♄ ♂ ☿ ☽ ☌ ♂ ☽	&
24	b	Low-sunday.	taur. 5	29	4	35	☽	perig. it is cloudie.
25	c	Mark Evang.	20	30	4	33	△ ☉ ♄ . △ ♂ ♀	Expect
26	d	Marcellin. mart	gem. 5	1	4	31	☽	with oculus tauri, very
27	e	Anastasius Pap.	20	2	4	30	☌ ♂ ☿ ☌ ♀ ☽	great wind.
28	f	Vitalis mart.	canc. 5	3	4	28	✶ ♃ ♀	& showers if not
29	g	Saturn ☌ ☽	19	4	4	26	☌ ♄ □ ♂ ☿ ☽	thunder
30	a	♂ rise with spic	leo 3	5	4	24		near the moneths end.

As yet Mars retrograde holds on his course:
His detriments are many, and his force
Is much abated: in his dire aſpect
Are Sol and Stilbon: what will be th' effect
Of their oppoſings, time will ſoon declare
Both on the earth, as alſo in the aire.

May hath xxxi dayes.

☽ First quarter the 1 day, 20 min. paſt 9 at night.
● Full moon the 9 day, 50 min. paſt 10 at night.
☾ Laſt quarter the 17 day, 30 min. paſt 8 at night.
● New moon the 24 day, 30 min. paſt 10 in the morning.
☽ Firſt quarter the laſt day, a quarter paſt 10 in the forenoon.

1	♉	Philip & Jam	leo	16	6	4	24	△♃☿☽♈ ſomewhat
2	c	☽ with Jupiter		29	7	4	21	☌♃△☿☽ windy, fair
3	d	Inventio crucis	virg.	12	8	4	20	△♄☽ drie and warm
4	e	Term begins		24	9	4	19	△☉☽ weather begin.
5	f	Mercury in tau.	libr.	7	10	4	17	□☿☽ of the moneth.
6	g	John port. lat.		18	11	4	14	□☉♃☌♂☽ heat and
7	a	☽ oppoſe ☿	ſcorp.	0	12	4	13	✶♃☍☿☽ great wind
8	♊	☉ Sun. aſt. Eaſt		12	13	4	12	✶♄☽ The full Moon
9	c	*corn follows* ☽		24	14	4	11	□♃☽ Apogæa will be
10	d	Sun in Gemin.	ſagit.	6	15	4	10	moſt part unwelcome
11	e	Mamertus biſh.		17	16	4	9	✶♂☽ weather, as cold
12	f	Pancrace mart.		29	17	4	7	△♃☽ & rainy wet, ex-
13	g	☽ with Saturn	capr.	11	18	4	6	☌♄☍☿△☿☽ cept
14	a	Venus ☍ Satur		23	19	4	5	☍♄☿☿ per. ec. the 9,
15	♋	☉ Sun. aſt. Eaſt.	aquar.	6	20	4	3	△☉☽ 11, 12, & 15 da.
16	c	Peregrine biſh.		19	21	4	2	△♂□☿☽♋ a ſtorm
17	d	☽ oppoſe Jupit	piſces	2	22	4	1	☍♃☽ of winde raiſed
18	e	Mars direct		15	23	4	0	✶♄☽□♂♀ thunder
19	f	☿ with 7 ſtars		29	24	3	59	✶☿☽ & rain with
20	g	☽ oppoſeth ♂	Arie.	14	25	3	58	☍♂□♀☽. □♃☿
21	a	Mercury in ♊		29	26	3	57	△♃☽ great windes
22	♌	Rogation ſunc	taur.	1	27	3	56	△♄☽ perig. moſt of
23	c	Mercur. with ☽		29	28	3	56	□♃☌☿☽ this quart.
24	d	♂ with Spica	gem.	14	29	3	55	△♂☽ The new Moon
25	e	Urban biſhop		28	1	3	54	✶♃☽ brings freſh and
26	f	Aſcenſion-day	canc.	13	2	3	54	☍♄□♂☽ pleaſant
27	g	Venus with ☽		27	3	3	53	☌♀☽ gales of winde,
28	a	♀ enters Leo	leo	11	4	3	52	✶☿☉☽♈♀ Ap. ecc.
29	♍	☉ Sun. aſt. Eaſt		24	5	3	52	☌♃☽ ☿ Ap. ep. many
30	c	Term ends	virg.	7	6	3	51	△☉♂ dayes together
31	d	Petronel virg.		20	7	3	51	☌☉☿△♂☿ and fair

Jove joyn'd with Regulus, Pleiades with the Sunne,
In ſquare to one another; and the Moon,
Meeting with Mars, will cauſe great windes and heat
With thunder. Luna, Mars, and Saturn threat
Young Venus; ſhe ſheds tears: Jove Hermes chides:
Strong gales are raiſ'd, what ever elſe betides.

June hath xxx dayes.

☽ Full moon the 8 day, neare 2 of the clock afternoon.
☾ Laſt quarter the 16 day, at foure in the morning.
● New moon the 22 day, 10 min. paſt 6 in the afternoon.
☽ Firſt quarter laſt day, half an houre paſt 2 in the morning.

1	♌	Nicomedes m.	libr.	3	8	3	50	✶ ☿ ☽ ☿	occid. Much
2	♍	Mars with ☽		15	9	3	49	□ ♄ ♂ ♃ ☽	like the
3	♎	Eraſmus mart.		27	10	3	49	△ ☉ ☿ ✶ ♃ ☽	laſt mo-
4	♏	Cyrinus biſh. m	ſcorp.	9	11	3	49	□ ☿ ☽. ✶ ♃ ☿	neths end.
5	♐	Whitſunday		21	12	3	48	☽ Apog.	But neare the
6	♑	Artemius mart.	ſagit.	2	13	3	48	□ ♃ ☽	full moon ex-
7	♒	Paul biſhop		14	14	3	48	△ ♀ ☽	pect ſtorms of
8	♓	Ember week		27	15	3	47	✶ ♂ ☽	great windes,
9	♍	Saturn with ☽	capr.	9	16	3	47	♂ ☿ ♂ ♄ ☽	with rain,
10	♎	oppoſed by ☿		21	17	3	47	□ ♂ ☽. ♂ ♄ ☿	& haile
11	♏	Barnabie Apo.	aquar.	3	18	3	47	✶ ☉ ♃	dark aire. But
12	♐	Trinitie ſund.		15	19	3	47	♂ ♀ ☽	fair, calm, and
13	♑	♃ oppoſeth ☽		29	20	3	47	♂ ♃ △ ☉ ☽	pleaſant
14	♒	Valerius Ruff.	piſc.	12	21	3	47	✶ ♄ ☽	weather follows
15	♓	Vitus mart.		25	22	3	48	△ ☿ ☽	ſomewhat dark.
16	♈	Corpus Chriſti	Aries	9	23	3	48	□ ♄ ☽	threatens ſtorms
17	♉	Term begins		23	24	3	48	□ ♂ ☿. ♂ ♂ □ ☿ ☽	rain,
18	♊	Marcus Marcel.	taur.	8	25	3	49	✶ ☉ △ ♄ ☽	or hail.
19	♋	1 Sund. aft. Tr		23	26	3	49	□ ♀ ☽	perig. And the
20	♌	Silverius biſhop	gem.	8	27	3	49	□ ♃ ☽	new moon will
21	♍	Alban biſh.		23	28	3	50	△ ♂ ☽	be dark, cloudie
22	♎	☉ ☽ oppoſe ♄	canc.	7	29	3	50	♂ ♄ ♂ ☉ ☽	rainy, wet
23	♏	Edeltrude Qu.		21	1	3	51	♄	occid. per. ep. wholly
24	♐	S. John Baptiſt	leo	5	2	3	52	♂ ☿ ☽	oppoſing time
25	♑	Febronia vir.		19	3	3	52	☽	with ♈ of the yeare
26	♒	2 Sund. aft. Tr	virg.	2	4	3	53	♂ ♀ ♃ ☽	with little
27	♓	Seven ſleepers		15	5	3	54		change moſt of the quar.
28	♈	Leo pope Faſt		28	6	3	54	☽	vac. unleſſe the 26
29	♉	Peter Apoſtle	libr.	10	7	3	56	♂ ♃ ♀	29 and 30 daies
30	♊	♂ with the ☽		23	8	3	56		be more favourable.

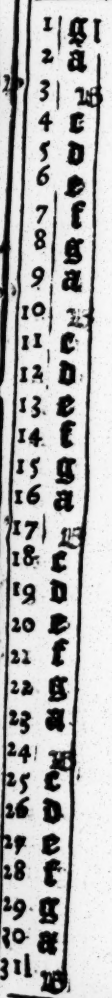
Saturn and Hermes nigh to Trinitie
Are oppoſite; ſoon after Mercurie
At odds with Mars: when Midſummer draws neare,
Both lights oppos'd by Chronos will appeare:
Foul weather follows; yet ere this moneth ends,
Venus and Jupiter will be our friends.

July hath xxxi dayes.

☉ Full moon 8 day, half an houre past 3 in the morning.
☾ Last quarter 15 day, half an houre past 9 before noon.
☽ New moon 22 day, at 3 of the clock in the morning.
☽ First quarter 29 day, at 6 of the clock after noon.

1	g	Theobald	scorp.	5	9	3	57	✶ ♃ ♀ ☽ mixt weather
2	a	Visitat. of Mary		18	10	3	57	□ ☿ △ ☉ ☽ winds raisd
3	b	3 Sund. aft. Tr.		30	11	3	58	□ ♃ ☽ but fair weather
4	c	Huldrick bish.	sagit.	11	12	3	59	□ ♀ ☽ clouds abroad
5	d	Anselm abbot		23	13	4	0	△ ☿ ☽ fresh windes.
6	e	Term ends.	capr.	5	14	4	1	△ ♃ ♂ ♄ ☽ clouds, rain
7	f	☽ follows ♄		18	15	4	2	△ ♄ ♀ somewhat cool.
8	g	Chilian bishop	aquar.	0	16	4	3	□ ♂ ☽ Full moon.
9	a	Cyril bishop		13	17	4	5	☽ with ☊ brings ruddy
10	b	4 Sund. aft. Tr.		25	18	4	6	☍ ☿ ☽ clouds & winds
11	c	Pius papa	pisc.	8	19	4	8	☍ ♃ ♀ ☽ fair & clear
12	d	Jason bishop		22	20	4	9	some misling or rain.
13	e	☉ 1 degr. ♌	Aries	6	21	4	11	△ ☉ □ ♄ ☽ cloudy.
14	f	Bonaventure		20	22	4	12	△ ☿ ☽ fair fresh gales.
15	g	S. Swithin	taur.	4	23	4	13	☍ ♂ ☽ This quarter
16	a	☽ with 7 stars		18	24	4	14	△ ♀ ☽ thunder threatn.
17	b	5 Sund. aft. Tr.	gem.	3	25	4	15	✶ ♃ ♂ □ ♃ ☽ about
18	c	Rosina		18	26	4	16	□ ♀ ☽ the 15, 17, 20, 21
19	d	Dogdayes beg	canc.	3	27	4	18	✶ ☿ ☍ ♄ ☽ daits, dark.
20	e	Margaret virg.		17	28	4	20	✶ ♀ ☽ Towards new
21	f	Argobast bish.	leo	1	29	4	21	□ ☉ ♂ ✶ ♄ ♂ moon
22	g	Mary Magdal.		14	30	4	23	□ ♂ ☽ heat & corru-
23	a	☽ ☿ c. ♌. Fast		27	1	4	25	♂ ☿ ☽ ☿ ret. scations.
24	b	6 Sund. aft. Tr.	virg.	10	2	4	27	♂ ♃ ☽ fair temperate.
25	c	James Apostle		23	3	4	29	♂ ♀ ☽ weather changes
26	d	Anne widow	libr.	6	4	4	30	□ ♄ ☽ △ ♃ ♄ to rain.
27	e	Martha virgin		18	5	4	32	✶ ☉ ☽ windy troubled
28	f	Pantaleon mar	scorp.	0	6	4	34	✶ ☿ ☽ aire. Thunder
29	g	☽ with Mars.		13	7	4	36	✶ ♄ ♃ ♂ ♂ ☽ or hot
30	a	Abdon & Sen.		25	8	4	37	□ ☿ ☽ apog. weather
31	b	7 Sund. aft. Tr.	sag.	8	9	4	39	□ ♃ ☽ is towards.

The Perſian, Indian, Tartar, Moſcovite,
The Chinaſes ſhall ſee Sol darkned quite:
Mars ſounds alarm, he's arm'd from top to toe,
The Lion roars, the mad dog to and fro
Ranges the fields: Sol meets with Mars his ſquare:
Theſe ſtir up choler, and inflame the aire.



Auguſt hath xxxi dayes.

● Full moon the 6 day, half an houre paſt 3 afternoon.
☾ Laſt quarter the 13 day, at 2 in the afternoon.
● New moon the 20 day, at 2 in the afternoon.
☽ Firſt quarter the 28 day, a quarter paſt noon.

1	c	Lammas day	ſagit.	20	10	4	38	△☉☿☽. ☿ per. epic.
2	d	Stephen pope	capr.	2	11	4	40	□♀☽. ☿ w.c. ☊ thund
3	e	Inventio Steph		14	12	4	42	♂♄☽. ♀ in ♎ lightn.
4	f	Ariſtarchus		26	13	4	44	△♀☽. ♂☉☿ windes
5	g	Oſwald king	aqu.	9	14	4	46	☿ orient. with cor leon
6	a	Chriſt transfig		22	15	4	48	□♂♂☿☽ threatned
7	b	8 Sun. aft. Tr.	piſc.	5	16	4	50	♂♃☽ and an untoward
8	c	Ciriack mart.		18	17	4	52	□♂☿ ſeaſon in many
9	d	Romanus	Aries	2	18	4	54	♂♀☽ places, rainie.
10	e	Laurence		16	19	4	56	△☿☽ fair and windie.
11	f	Tiburtius mar.	taur.	1	20	4	58	△♄☽ drie, cool aire.
12	g	Clare virgin		16	21	4	59	□☿♂♂☽ ſome flaſh.
13	a	Sun. in virgo		30	22	5	1	△♀☽ per. winde S. W.
14	b	9 Sund. aft. Tr.	gem.	14	23	5	3	□♃☽ ☿ direct. brings
15	c	Aſſump. Marie		28	24	5	5	✶☉☽ ſome ſhowers.
16	d	Roch confeſſ.	canc.	12	25	5	6	♂♄☽ towards the weſt
17	e	Mamantis		27	26	5	8	△♂☽ thunder lightn.
18	f	Helen	leo	10	27	5	10	✶♀☽♆ or corruſcat.
19	g	Sebald		23	28	5	12	□♂♂☿☽ with cor ☊
20	a	Bernard abbot	virg.	6	29	5	14	△☉♄. □♄♀ dark
21	b	10 Sun. aft. Tr.		19	1	5	16	♂♃☽ ♀ retrogr. fair
22	c	Simphorian	libr.	2	2	5	18	♂♀☽ the aire altered
23	d	Zaccheus Fait		14	3	5	20	□♄☽ by clouds, & win
24	e	Bartholomew		26	4	5	22	✶☿☽ indifferent
25	f	Lewis confeſſ.	ſcorp.	8	5	5	24	✶♄☽ temperate.
26	g	Irenæus		20	6	5	26	♂ in Sagitt. Thunder
27	a	Dog dayes end	ſagit.	2	7	5	28	♂♂☽♃ ap. ep. lightn
28	b	11 Sun. aft. Tr.		15	8	5	30	♂☉♃. ☿ in ♍ great
29	c	Joh. Bapt. beh.		27	9	5	31	♃ orient. and violent
30	d	Felix prieſt	capr.	10	10	5	33	♂♄☽. □♂☿ windes
31	e	Paulinus biſh.		22	11	5	35	✶♂♀ the moneths end.

The Lions heart with Sol and Hermes riſeth,
And twice this moneth Mars Mercurie ſurpriſeth;
Both with an angrie look and fierie face,
But Mercurie conquers: Mars falls in diſgrace.
Titan and Phaëton joyn'd ſometimes prove fair,
But Saturn ends the moneth with darker aire.

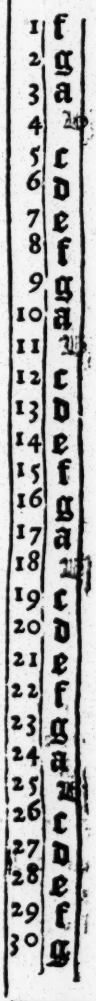
1	c
2	d
3	e
4	f
5	g
6	a
7	b
8	c
9	d
10	e
11	f
12	g
13	a
14	b
15	c
16	d
17	e
18	f
19	g
20	a
21	b
22	c
23	d
24	e
25	f
26	g
27	a
28	b
29	c
30	d
31	e

September hath xxx dayes.

● Full moon 5 day, at 3 of the clock in the morning.
☾ Last quarter 11 day, at 7 of the clock at night.
● New moon 19 day, at 4 of the clock in the morning.
☽ First quarter 27 day, 3 quarters past 6 morning.

1	f	Giles abbot	aqu.	4	12	5	37	△	♀	✶	♂	☽	☊	This
2	g	Maxima mart.		17	13	5	40	△	♄	☿				moneth begins
3	a	Serapia virgin	pisc.	1	14	5	42	□	♂	☽				with great and
4	B	12 Sund aft. Tr		14	15	5	44	☍	☿	♃	☽			violent winds
5	c	Moses		28	16	5	45	☍	♀	☽				especially about
6	d	Onesiphorus	Ari.	11	17	5	47	⊡	♄	☽				4,5,7,8,9, daies
7	e	Regin. virg. Elis		26	18	5	50	☌	♃	☿				the other dayes
8	f	Nativ. of Mary	taur.	11	19	5	51	△	♄	☽				perig. milder fa-
9	g	Gorgonius		26	20	5	53	△	♃	☿	☽			vourable win.
10	a	Hillarius bish.	gem.	11	21	5	56	☍	♂	☽	☌	☉	♀	rain and
11	B	13 Sun. aft. Tr		25	22	5	57	□	♃	☿	☽			great windes
12	c	Sun in Libra	canc.	9	23	5	59	☍	♄	☽	☌	♀	☿	rainie
13	d	Maternus bish.		23	24	6	1	✶	♀	☿	☽			weather follo
14	e	Holy Crosse	leo	6	25	6	2	✶	☉	☽	☋	☿		in ♎ warm
15	f	Nicodemus		20	26	6	3	△	♂	☽				and favourable
16	g	Euphemia virg	virg.	3	27	6	4	☌	☉	☿				occident. windy
17	a	Lampertus bish		16	28	6	6	☌	♃	☽				cleare skie.
18	B	14 Sun. aft. Tr.		28	29	6	8	☌	♀	☽	□	♄	☿	cloudie
19	c	Januarius bish.	libr.	10	30	6	10	□	♄	☽	☌	☿	☽	windes
20	d	Ember week &		23	1	6	12	□	☉	♄				rainy weather
21	e	S. Matthew Ap	Scor.	5	2	6	14	✶	♄	☽				Now is promisd
22	f	Maurice mart.		17	3	6	16	✶	♃	☽				temperate fair
23	g	Esdras & Joel		28	4	6	18	✶	♀	☽	☌	♃	♀	aire and
24	a	Ropertus	sag.	10	5	6	20	✶	☉	☽				good weather.
25	B	15 Sun. aft. Tr		22	6	6	22	☌	♂	□	♀	☽		Turbulent
26	c	Cyprian mart.	capr.	4	7	6	24	☌	♄	☽	□	♃	♂	storms
27	d	Cosm, & Dam		17	8	6	26	△	♃	□	☿	☽		of windes
28	e	Wencesslaus		38	9	6	28	✶	♂	☿				with rain or hail
29	f	Mich. Archan	aqu.	12	10	6	30	△	☉	☽	☊			from the 25
30	g	Hierome priest		25	11	6	32	△	☿	☽				to the mon end.

If by the cauſe we judge of the effect,
What ſhall we think when all the 7 project
Upon this leſſer orb their influence,
Which this moneth happens by their confluence?
All creatures know their ſeaſons, and foreſee
The change of weather: But Man, why not he?



October hath xxxi dayes.

Full moon the 4 day, at 1 in the afternoon.
Last quarter the 11 day, at 4 a clock in the morning.
New moon the 18 day, at 8 a clock after noon.
First quarter the 27 day, half an houre before 1 morning.

1	a	Remigius bish.	pisc. 9	12	6	35	☌ ♄ ☽. ☿ direct rain.
2	♋	16 Sun.aft. Tr.	22	13	6	38	☌ ☿ ♃ ☽. ☿ in ♏ clear
3	c	Maximian bish	Aries 7	14	6	40	□ ♄ ☽ cold weather
4	d	Francis confess.	21	15	6	42	△ ♂ ☽ this full Moon
5	e	K.Ch ret.fr.Sp	taur. 5	16	6	44	☌ ☿ ☽ threatens sleet &
6	f	Faith virg.mar.	20	17	6	46	△ ☿ ♃ ☽ great windes
7	g	Sergius, &c.	gem. 5	18	6	48	☌ ♄ ☿ slabbie and wet
8	a	Pelagia virgin	20	19	6	50	□ ☿ ♃ ☽ cloudy thick
9	♋	17 Sun.aft. Tr.	canc. 5	20	6	52	☌ ♂ ♄ ☽ aire, rain
10	c	Term begins	14	21	6	54	☌ ☿ ☽ sleet or snow
11	d	Burchard bish.	leo 3	22	6	56	☽ ☍ ☿ & præs. indifferent
12	e	Walfridus bish.	17	23	6	58	□ ☿ ☽ fair but windie
13	f	Colman mart.	30	24	7	0	☌ ☉ △ ♂ ☽. ☾ w.cor ♌
14	g	Calixt. Pap.	virg. 13	25	7	2	△ ♄ ☽ variable aire
15	a	Hedwig	25	26	7	4	☌ ☿ ♃ ☽ cloudy, clear.
16	♋	18 Sun.aft. Tr.	libr. 8	27	7	6	□ ♂ ♄ ☽ troubled aire
17	c	Florent. Fast	20	28	7	8	☽ with Spica virg.
18	d	S. Luke Evang	scorp. 2	29	7	10	☌ ☿ ☿ the new Moon
19	e	Ptolomæus m.	14	30	7	12	☌ ♃ ☿ will be turbulent
20	f	Capratius	26	1	7	14	☌ ☿ ☽ apog. windes
21	g	Ursula virgin	sagit. 7	2	7	15	☌ ♄ ♂. ☌ ♃ ☿ hail
22	a	Cordula virgin	19	3	7	17	☌ ☉ ♄. ☿ in ♐ rain or
23	♋	19 Sun.aft. Tr.	capric. 1	4	7	19	□ ♃ ☿ ☽ snow 20, 21,
24	c	Saloma	12	5	7	21	☌ ♄ ♂ ☽ 24, & 25 dayes
25	d	Crispin, &c.	25	6	7	23	☌ ☿ with cor ♏. Also
26	e	Amandus bish.	aquar. 7	7	7	24	☌ ☉ ♂ part of this
27	f	Capitolina	20	8	7	26	☿ in Libra. Quarter.
28	g	Simon & Jude	pisc. 3	9	7	28	□ ☿ ☽ windie aire
29	a	Narcissus bish.	17	10	7	30	☌ ♂ ☽ more kindly fair
30	♋	20 Sun. aft. Tr.	Aries 1	11	7	31	☍ ☿ ☽ at night some
31	c	Wolfgang bish.	15	12	7	32	△ ☿ □ ♄ ☽ rain.

This life's a web, woven fine for ſome, ſome groſſe:
Good and ill haps are but the threds acroſſe.
No ſooner Jove and Venus meet together,
But Mars and Saturn do diſturb the weather.
Troubles unſent for and unlookt for, haſte;
And faireſt dayes have fouleſt overcaſt.

1	a
2	b
3	c
4	d
5	e
6	f
7	g
8	a
9	b
10	c
11	d
12	e
13	f
14	g
15	a
16	b
17	c
18	d
19	e
20	f
21	g
22	a
23	b
24	c
25	d
26	e
27	f
28	g
29	a
30	b
31	c

November hath xxx dayes.

Full moon 2 day, 3 quarters paſt 10 at night.
Laſt quarter 9 day, at 3 of the clock afternoon.
New moon 17 day, 3 quarters paſt 2 afternoon.
Firſt quarter 25 day, at 4 of the clock afternoon.

1	d	All Saints	Ari.	30	13	7	34	cloudie and overcaſt.
1	e	All ſouls	taur.	14	14	7	36	△ ♄ ♂ ☽ rain or ſnow
3	f	Winifrid virg.		29	15	7	38	△ ♃ ☽ ☽ with 7 ſtarrs
4	g	Amantius	gem.	14	16	7	39	♂ ☿ ☽ winds & ſnow.
5	a	Gunpoud. trea.		29	17	7	40	□ ♃ ☽ ſome ſtorms
6	b	21 Sun. aft. Tr.	can.	14	18	7	42	□ ♀ ♂ ♄ ☽ are raiſed
7	c	Florence biſh.		29	19	7	43	♂ ♂ ☽ ♂ perig. eccen.
8	d	Claudius, &c.	leo	13	20	7	45	✶ ♀ ☽ ♍ more remiſſe
9	e	Theodorus		26	21	7	46	□ ♄ ♀ ☽ w. cor ♌ ſnow
10	f	Martin pope	virg.	9	22	7	48	△ ♄ ☽ ☿ retr. ♃ in ♎
11	g	Martin biſhop		22	23	7	49	△ ♂ ☽ ☿ ap. eccentr.
12	a	Cunibert biſh.	libr.	5	24	7	50	☌ ♃ ☽ fair freſh winds.
13	b	22 Sun. aft. Tr.		17	25	7	52	☌ ☿ ☽ and ſpica. rain,
14	c	Frederick biſh.		29	26	7	53	□ ♂ ☽ or ſnow, troubled
15	d	Leopoldus	ſcor.	11	27	7	55	✶ ♀ ☿ ♀ w. ſpica, aire
16	e	Othmare abb.		23	28	7	56	♂ enters Aquarius.
17	f	Anian biſhop	ſagit.	4	29	7	57	✶ ♂ ♃ ☽ apog. The
18	g	Gelaſius		16	1	7	58	☌ ☿ ☽ △ ♃ ♂ new●
19	a	Eliſabeth wid.		28	2	7	59	□ ♃ ☽ froſt and ſnow
20	b	23 Sun. aft. Tr.	capr.	10	3	8	0	☌ ♄ ☽ dark weather.
21	c	Preſent of Mar		21	4	8	1	☌ ☉ ☿ per. ep. greas &
22	d	Cicely virgin	aqu.	3	5	8	2	☌ ♂ ☽ ♍ ſtrong winde
23	e	Clement 1 pop		16	6	8	3	✶ ☉ ☽ temperate warm
24	f	Chriſogon m.		29	7	8	4	△ ♀ ☽ ſeaſon and
25	g	Katharine virg.	piſc.	12	8	8	5	✶ ♂ ☿ milde fair
26	a	Conrade biſh.		25	9	8	6	♂ ♃ ☽ gentle aire.
27	b	Advent ſunday	Aries	9	10	8	6	△ ☿ ☽ ♀ per. eccentr.
28	c	Term. ends		23	11	8	7	△ ☉ ☽ ♀ in ♏ ſnow is
29	d	Saturnius Fa[ſt]	taur.	8	12	8	8	♂ ♀ □ ♂ ☽ breeding
30	e	Andrew Apoſt.		23	13	8	9	✶ ♃ ☿ direct. rain, wind

The *Septem-viri* of the heavens agree
In friendly aſpects: onely there will be
Domeſtick chidings. Venus cannot brook
Old crazed Saturn, but with angry look
As't doth with men; ſo as the yeare grows old:
When Summer's paſt, then comes in Winter cold.

December hath xxxi dayes.

● Full moon the 2 day, 3 quarters past 8 in the morning.
☾ Last quarter the 9 day, at seven in the morning.
● New moon the 17 day, at 10 in the morning.
☽ First quarter the 25 day, 20 min. past 4 morning.
● Full moon the last day, 50 min. past 7 at night.

1	f	Loy	gem.	8	14	8	9	△ ♂ ☽ perig. lofty wind.
2	g	Candidus		23	15	8	10	☍ ☉ ☽ upon the full ●
3	a	Cassian mart.	canc.	8	16	8	11	⊡ ♃ △ ♀ ☽ bringing
4	♑	2. Sund in Adv.		22	17	8	12	☍ ♄ ☽ snow, rain, or sleet
5	c	Sabina martyr	leo	7	18	8	12	✶ ♃ ☿ windie, rain or
6	d	Nicholas bish.		21	19	8	12	☍ ♂ ☽ with cor ☊. snow
7	e	Agathon mart.	virg.	4	20	8	13	□ ☿ ☽ windy and cold
8	f	Concep. of Mar		18	21	8	13	△ ♄ ☽ drie frostie aire.
9	g	Joachimus	libr.	1	22	8	13	☌ ♃ ☽ windie and fair.
10	a	Miltiade papa		14	23	8	13	□ ♄ ☽ with Spic. cold &
11	♑	3 Sund. in Adv		26	24	8	13	✶ ♄ ♀ sleety mislings.
12	c	Epimachus m.	scorp.	8	25	8	13	☽ with Lucid. Lan. Aust.
13	d	Lucie virgin		20	26	8	13	☌ ♀ ☽ ⊡ ♂ ☽ snow or rain
14	e	Ember week	sag.	2	27	8	13	✶ ♃ ☽ temperately fair.
15	f	Valerian bish.		13	28	8	13	□ ☉ ♃. ☌ ☿ ☽ windes
16	g	Albina virgin		25	29	8	13	✶ ♂ ☽ this new Moon
17	a	Lazarus	capr.	7	30	8	13	□ ♃ ☽ some snow
18	♑	4 Sun. in Adv		19	1	8	12	☌ ♄ ☽ sleet & frost.
19	c	Nemesius mar.	aqu.	1	2	8	12	△ ♃ ☽ ☊ more remisse
20	d	Ammora. Fast		13	3	8	12	✶ ☿ ☽ yet windie
21	e	Thomas Apost		25	4	8	11	□ ♀ ☌ ♂ ☽ snow or rain
22	f	Theodosius	pisc.	8	5	8	11	✶ ☉ ☽ & slabby weather
23	g	Victoria virg.		21	6	8	10	□ ☿ ☽ The yeare ends
24	a	Adam & Eve	Aries	4	7	8	9	☍ ♃ ☽ with great winds
25	♑	Christmas day		18	8	8	8	□ ♄ ☽. ♀ in ♐ & sharp
26	c	Stephen proto.	taur.	2	9	8	7	✶ ♂ ☽ frosty weather
27	d	John Evang.		16	10	8	6	☌ ☉ ♄ orient. w. snowy
28	e	Innocents	gem.	1	11	8	5	□ ♂ ☍ ♀ ☽ tẽpestuous
29	f	Tho. bish. Can.		16	12	8	5	☽ perig. ♄ Ap. epicycli
30	g	David King	canc.	1	13	8	4	□ ♃ ☿ stormy blustring
31	a	Silvester bish.		16	14	8	3	☍ ♄ ☽ and dark aire.

Venus and Mars are in a ſquare aſpect;
Lucie, S. Thomas, both feel their effect.
Saturn is very potent, rules alone,
Admitting none to court him but the Sunne:
Th' air's very ſharp. In part w' have ſeen the courſe
Of reſtleſſe ſtars, their influence and force.

1	f
2	g a
3	
4	
5	c d
6	
7	e f g a
8	
9	
10	
11	
12	c d
13	
14	e f g a
15	
16	
17	
18	
19	c d
20	
21	e f g a
22	
23	
24	
25	
26	c d
27	
28	e f g a
29	
30	
31	

The dominion of the Moon in Mans bodie, passing under the 12 zodiacall constellations.

Aries Head and face.

♉ Neck and throat.

♋ Breast, stomack, & ribs.

♍ Bowels and belly.

♌ Secret members.

♑ Knees.

♊ Arms and shoulders.

♌ Heart and back.

♎ Reins and loyns.

♐ Thighs.

♒ Legs.

Pisces the feet.

EX astris tibi sors, tibi mors, tibi vitáque manat;
Corpore cúmque tuo cœlestia signa residunt.
Singula nonnulli credunt quoque syder a posse
Dici Orbes, Terrámque appellant sydus opacum.
Sed quid Aristoteles, vel quivis dicat eorum;
Dicta nihil moror, à vero cùm fortè recedunt.

The

The cauſe of the Leap-yeare and the variation of time from our Anceſtours to this preſent Leap-yeare, 1636.

JUlius Ceſar (the firſt Emperour of Rome, in the yeare from the creation of the world 3925, and before the birth of our Saviour Chriſt 45) perceiving the ancient Romanes painfully to travail in ſearching out the direct courſe of the yeare, and that they were wrapt in many errours, and greatly deceived in their obſervations thereof; & ſeeing that the common yeare was not correſpondent either to the ſpherical revolution of the Sunne, or the adequate motion of the Moon: He went from Rome to Egypt, where he learned of the Egyptians that the quantity of the yeare conſiſted of 365 whole dayes. So at his return, by the help of Soſigenes an excellent Aſtronomer, he did amend the former errours. For whereas Numa Pompilius (ſucceſſour to Romulus) did adde 50 naturall dayes more unto the yeare then was before by Romulus inſtituted (the yeare then conſiſting of 304 dayes, or 10 moneths) and made it to conſiſt of 12 Lunations, or 354 dayes: So this worthy Emperour Julius Ceſar added 11 dayes and one quarter of a day, which is 6 houres, that thereby the yeare might become equall to that meaſured ſpace of time wherein the Sunne moveth *De puncto ad punctum Zodiaci*, from the Weſt into the Eaſt; which is called *Annus ſolaris*, the yeare of the Sunne, or the Aſtronomicall yeare, containing as in that verſe,

LXV trin C ſex horas continet Annus:
Hic Biſſextilem dant quarto quolibet Anno.

That is to ſay, The yeare containeth 365 dayes, 6 houres; which ſix houres every fourth yeare added together, make a naturall day. This foure times ſix houres, or a day naturall, is added to February, for that it is the horteſt moneth, and according to ancient account, and our churches computation, the laſt moneth. This day is placed on the 6 Calends of March or the Even of Saint Matthias the Apoſtle. So that the 24 of February is the 6 Calends of March, and the 25 of February is the 6 Calends of March, and the letter *F* is twice repeated, and S. Matthias day is obſerved on the latter; as the verſe mentions,

Biſſextum ſextæ Martis tenuêre Calendæ:
Poſteriore die celebrantur Feſta Mathiæ.

And this is the true deſcription of the leap-yeare as it was made by Julius Ceſar in the third Romane Calender, called *Calendarium Julianum*, according to which computation February in his time in the common yeare had 29 dayes, and in the leap-yeare 30 dayes.

But after that, Octavianus Ceſar (ſurnamed Auguſtus the ſecond Emperour of Rome, and nephew to Julius Ceſar) cauſed one day more to be ſubtracted from February, and added to the moneth Sextile (or Auguſt) which then had but 30 dayes, that thereby the dayes of Auguſt might be equall with July ſo named of Julius Ceſar, and that Auguſtus might not ſeem inferiour to Julius. Thus it is at this day; and by this means February in the common yeare hath but 28 dayes, and 29 in the leap-yeare.

But whereas it is ſaid that the common yeare conſiſteth of 365 dayes, and ſix houres; you muſt underſtand that the preciſe Solar yeare containeth onely 365 dayes, 5 houres, 49 minutes, 16 ſeconds: leſſe then the Julian yeare by 10 minutes, 44 ſeconds; which 10 minutes, and 44 ſeconds in 134 yeares do make 86296 ſeconds, or 1438 minutes, 56 ſeconds; or 24 houres, or one naturall day, within one

minute

minute and 44 ſeconds: Wherefore the Equinoxes and Solſtices, in every 134 yeares do anticipate and go back one whole day. For this we have the teſtimonie of learned Mathematicians; and it is obvious to the obſervation of the induſtrious, that from the nativitie of Chriſt unto this preſent yeare 1636, the ſunne is gone back to the beginning of each moneth 13 dayes: For when Chriſt took our humanitie upon him, the ſhorteſt day in the yeare was on the 25 day of December, and the Sunne then entred into Capricorn; but now it is brought 13 dayes more backward, and falls commonly on the 12 of the ſame moneth.

In like manner, at the firſt Generall Councel held at Nice, *Anno* 328, the Vernall Equinox was on the 21 of March; but by his continuall anticipation it is come from thence 11 dayes, and falleth now (uſually) on the tenth of the ſame moneth: ſo that if the world ſhould continue 22646 yeares undiſſolved, and our Calender remain unreformed, the feaſt of S. John Baptiſt (commonly called Midſummer day) would fall on the ſhorteſt day in Winter; and Chriſtmas day would fall on the longeſt day in Summer. For half the yeare, that is, betwixt Chriſtmas and Midſummer, contains 182 dayes; of theſe, 13 are already anticipated; thoſe that remain are 169 dayes, which will require 22646 yeares for their anticipation. This may be proved by the Golden rule: for if one day require 134 yeares, then 169 dayes will require 22646 yeares.

But this in part was reformed in the yeare of Chriſt 1582 by the help of Chriſtopher Clavius, and Aloyſius Lilius, Mathematicians to Pope Gregory the 13, and by other excellent Aſtronomers, in abating the quantitie of the yeare, making it to conſiſt of 365 dayes, 5 houres, 49 minutes, 12 ſeconds, whereby their account in their celebration of the fixed feſtivall dayes and times of the yeare differeth ten dayes from ours, and is now called the Gregorian, Lilian, or Reformed account. And yet this account is not true, albeit it was exactly calculated from the time of the Nicene

Councel, to the yeare 1582: for they ſhould have begun with the Epocha of Chriſt, or the yeare of his Nativitie; and then the intervened ſpace would have been 1582 yeares: whereas Lilius had reſpect to 1254 yeares. For which cauſe he was forced to alter the Cycle of the ſunne (which is compleated in 28 yeares) and to change the Dominicall letter to another then that was in the old Calender.

It had been more eaſie for the Reformers to have reduced it to the old Julian account on this manner: *viz.* If for the ſpace of 56 yeares following the yeare of Chriſt 1580, there ſhould be no leap-yeares, but all to be common and equall, containing 365 dayes onely, according to the old Egyptian yeare; ſo that two Cycles of the ſunne ſhould paſſe by continual progreſſe in the Calender, by G F E D C B A, without any variation during the ſaid 56 yeares, to bring it to the firſt inſtitution, leaving out the 14 odde letters of leap-yeares, which are in every two Cycles of the ſunne; for in 56 are 14 times 4, which are 14 leap-yeares. So by this account 14 dayes being left out in the ſpace of 56 yeares, the yeare ſhould have come to the ſame firſt eſtate it was in Julius Ceſars time, which was 45 yeares before Chriſts birth. Now theſe 45 yeares added to the 56 yeares before mentioned, make 101; which if we adde to 1580, will make 1681; which if we divide by 130 (the yeares neareſt the truth in which a day is gone back) we ſhall have in the quotient 13 dayes, 18 houres, 54 minutes, wanting 5 houres, 6 minutes to make up 14 dayes; which will be made up in the ſpace of 36 yeares. And thus by this manner of correcting the Calender, it were eaſie to bring the Julian yeare to the firſt inſtitution, by letting the Cycle of the ſunne after the aforeſaid 56 yeares return to the former courſe, as it is now in our Almanacks.

As for example; If this manner of reformation had been attempted to begin in the yeare 1581, the Dominicall letter that yeare being A, and the Cycle of the ſunne 22: ſo

56 yeares after that, which is the next yeare, *viz.* 1637, would be the ſame Dominicall letter A, and the Cycle of the ſunne 22. And ſo conſequently, the Cycle of the ſunne with the ſundayes letter ſhould hold on as they do in the old Almanacks, without any variation for many hundreds of yeares (in the dayes of obligations, contracts, &c. or of any the fixed dayes or other times) and, as may be ſuppoſed, to the worlds end. And thus much may ſuffice touching the yeare common and leap, and the reformation thereof.

¶ Of the foure quarters of the yeare.

Of Winter.

ALthough all Aſtronomers for certain ſpeciall cauſes do begin the yeare in the moneth of March, at what time the ſunne enters the firſt minute of Aries; yet not to digreſſe out of the old way, and it being the cuſtome of the Church to begin the yeare that moneth in which Chriſt was born, which is December, and that day of the moneth in which the ſunne enters the firſt ſcruple of Capricorn: It ſo happeneth, that in the laſt yeare 1635 on Friday the 11 of December, 35 minutes paſt 10 of the clock in the night, the ſunne entred the ſaid firſt ſcruple of Capricorn. At which time Saturn, Venus, and the Sunne were together in the North angle of the heavens, the Moon in the midheaven with the Buls-eye, Jupiter newly riſen, and Mars within an houre and an half after appearing fierie red in the horizon, and Mercury who is Almuten of the Aſcendent, midheaven, & the Moons place, was in the very *cuſpis* of the North retrograde. The effects of theſe poſitions will ſuddenly appeare, by great and unuſuall hard froſts, much ſnow, with very ſharp and nipping North and North-eaſt windes. As the ☌ ♄ ☿ the 2 of December, ☌ ♀ ☿ the 7 day, ☌ ☉ ☿ the 8 day, Mercurie being retrograde in the beginning of Capricorn, and end of Sagittarie, plainly inti-

mates. So likewise the 12 day ☌ ♄ ♀, the 17 day ☌ ☉ ♄, as also the 19 day □ ♂ ♀, with many other very powerfull configurations, both preceding and following these times, do manifestly argue the force of the heavenly bodies upon these sublunarie creatures. What other influences they have upon us, *alii dijudicent*: It is sufficient we content our selves with this bare delineation, and know that now the dayes are shortest, being but 7 houres and 34 minutes long, the space of time the Sunne continueth above our Hemisphere at London: for he riseth at 13 minutes past 8 in the morning, and setteth at 47 minutes past 3 after noon; so that he continueth under the earth 16 houres and 26 minutes, making with us the longest night.

Of the Spring.

IN the foregoing chapter mention was made, that the Astronomers begin their yeare at that time when the Sunne shall compleat his course through the 12 Zodiacall signes by his proper motion about the poles of the ecliptick, and shall immediately enter the fixed and immoveable point of the tropicall intersection, or Vernall touching of the two great circles, to wit, the equinoctiall and the zodiack; which when the Sunne doth, he equals the day and night with 12 houres apiece in all places of the world.

The Astronomers begin their yeare at this time, for that they affirm, or firmly beleeve the world then to be created, and that most glorious light of heaven in the same point to have begun his restlesse course: for which cause it is called of them *Revolutio mundi*. And it happeneth this yeare upon Wednesday the 9 of March, 56 minutes past ten of the clock at night. At which time Mars (an houre high) disposer of the Sunne, and the Ascendent, is chief with the participation of Mercury, who is lord of the Moon, she being in the angle of the South: Jupiter is with the Lions heart, more neare the Southwest: the 7 starres are setting, as also the

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the Dog-ſtarre, Orions Belt, and left ſhoulder, with many other bright ſtarres very neare the Weſt Horizon. Which poſitions with due Aſtrologicall conſideration are ſubjects upon which the greateſt Philoſophers and Naturaliſts may whet their judgements. I have onely collected the (probable) diſpoſition of the aire grounded upon the Hypotheſis of Art, which may be daily read in the Calender, if not (by ſome ſtronger power) altered.

Of the Summer.

THe ſweet and moſt delectable time of Summer initiateth when the Sunne entreth the beginning of the fourth Dodecatomory of the Zodiack, *viz.* Cancer, then cauſing the greateſt and moſt intenſe heat and drineſſe, not onely becauſe he is come nearer to warmer ſtarres, or Aſteriſmes of a hotter nature, but alſo becauſe he is in his higheſt elevation above the earth, darting his beams more direct and with greater force downward upon the earth which in Winter are oblique: For the Sunne-beams are more ſtrong in the Summer by reflection and are driven upward, and ſo by the concourſe & manifold mixing together of the Sunbeams, as alſo by his propinquitie to fixed ſtarres of hot nature, the aire is much heated, and inflamed, that is to ſay, by reaſon of the deſcent of right beams & their aſcenſion turned & rebounded from the plain ſuperficies of the earth, are more ſtrongly intenſe, and more directly elevated into the aire, as appeareth in the Opticks. The Sunne in this 22 tropicall place or beginning of Cancer, higher toward the North, or neareſt to our Zenith or Verticall-point cannot approach: For now by his aſcenſion to ſuch a height, as if he were weary, he ſeems to reſt a little and gather ſtrength (not much unlike a wearied traveller, while he aſcends an high mountain) and thinks with himſelf (as I may ſo ſay) whether he ſhall go higher or no; at the laſt he returns by degrees inſenſibly. And to the ignorant in the reaſons and

cauſes of theſe ſecond moveables, it appeareth to them that the ſunne ſtandeth ſtill, and is there affixed, neither moving upward nor downward; for which cauſe it is called the Summers ſolſtice, or ſunnes ſtanding, when notwithſtanding the ſunne in his eccentricall circle moves daily 59 minutes. And true it is, that three dayes before, and as many dayes after, is not ſenſibly perceived whether the day or night do increaſe or decreaſe; as we may note in Gnomonicall obſervations of meridionall ſhadows no notable prolongation, abbreviation, or contraction. This entrance of the Sunne into Cancer this yeare happeneth upon Trinitie-ſunday the 11 of *June*, 50 min. paſt 2 a clock in the morning: at which time Venus and Jupiter are in the North angle, the middle of the Conſtellation Gemini riſing, and Mercury lord of the Horoſcope in a hatefull oppoſition of Saturn, with other obſervable configurations cauſing wonderfull mutations in the aire, as may be obſerved in its proper place. The day now equalls the night in winter, and the day in winter is of the ſame length with the nights now.

Of the Autumne or Harveſt.

IN this quarter of the yeare which we call the Autumne, the ſunne again (as he did in the Spring) enters the point of meeting of the two great circles, the Zodiack and Equinoctiall, equalling the night and day with 12 houres: but afterwards more and more abbreviating the day, and prolonging the night. This ſecond equall diſtance of the ſunne from the two Poles of the world is this yeare upon Munday the 12 of *September* half an houre juſt before the ſun ſet; at which time Jupiter, Mercury and Venus are aſſembled with the celeſtiall Virgin in the Weſt angle. Jupiter is in his detriment, and Venus falls backward, the Sunne not farre from them: Mars is in the 9 houſe with the Scorpions heart, and the Moon is in the 5 oppoſed by Saturn: Mercury

is

is very ſtrong this quarter. All which ſeverall meetings of the ſtarres, and the various projection of their beams, undoubtedly have a marvellous influence upon the earth, and all creatures therein. But it ſhall ſuffice to have ſaid thus much at this time:

Wherein we ſee the change of day and night,
Of ſeaſons, times, turns, and returns of light:
And that Sols yearly certain circuiting
Makes Winter, Summer, Autumne, and the Spring.

Of Eclipſes.

FOure times this yeare ſhall the inhabitants of the earth be deprived of the light of the Luminaries; twice of the Sunne, and twice of the Moon. The firſt of the ſunne ſhall be on the 27 of our *January*, but in the reformed account the 6 of *February*, towards the inhabitants of the South and Weſt parts of the world from us, as *Mare del Zur*, *Peruvia*, *Magellanica*, *Nova Guinea*, and the iſlands thereabout, as *Sancto Pedro*, *Ios Tuberanos*, *Salomon*, &c. at our 11 of the clock in the night, almoſt totally darkened. But for that it is not obſervable in our horizon, I ceaſe further to ſpeak of it.

The ſecond Eclipſe is of the Moon, and this is it we ſhall ſee (if the aire be cleare) upon Wedneſday the 10 of *February*: it beginneth at 3 quarters paſt 8 in the night, and will be in greateſt obſcuritie (being but 3 points and not fully an half darkened) at 26 min. paſt 10 a clock in the South-eaſt, and the end will be half a quarter of an houre paſt midnight: the continuance of this pale grayiſh darknes of the moon will be 3 hour. and 20 min. ſhe is in the ſecond degree of Virgo cloſe by Jupiter, who is in the laſt degree of Leo in a direct oppoſition of Mercury; Mars is juſt riſing. The effects will continue 100 dayes, but begin not till

till about the 5 or 6 of *April*. The eclipse is but small, the effects will be correspondent; which I leave to the judgement of the more able in this science. During the influence of this small eclipse, another of the moon which was on the 18 of *August* the last yeare totally darkened about 4 in the morning, will produce some benevolent influence about S. James tide; for the two fortunes Jupiter and Venus were wonderfully prevalent. The eclipse was in the West angle neare to Scheat in 4 degrees of Pisces, & Jupiter lord thereof rising with *Cor Leonis, &c. Prognostica aliis relinquo.*

The third Eclipse will be of the Sunne, upon the 22 of *July* as we reckon, but the first of *August* with the Reformists about our 4 a clock in the morning. It will be a totall, great, and terrible eclipse to the inhabitants Eastward from us, as in *Lituania, Moscovia, Rezania, Tartaria, Persia, India, China, &c.* And although the moon doth touch the sunne as he is rising near the end of his darkneſſe, yet we shall not see it, and therefore not likely to participate of the influence: But the places aforesaid & the neighbours adjacent shall immediately feel the effects.

The fourth and last Eclipse will be of the Moon, the 16 of *August* with the Gregorians, but with us the 6 at 4 a clock after noon, appearing but one part darkened to the inhabitants of the earth Eastward from us, in the Longitude of 148 degrees: and because it is a very small eclipse, and not to be seen by us, I write no further of it: for as *Parvæ Eclipses parùm nocent, & pauca operantur*; so, *Nihil nocent illis regionibus in quibus non videntur.*

If God on others frown, but on us smile,
where's our obedient thankfulneſſe mean-while?
Shall we runne headlong in a blinde pretence,
And sinning tempt th' Almighties patience?
Not if we do, we may our selves assure,
No mortall can his wrath (at last) endure.
'Tis very true, more great eclipses be
To our Antipodes which we do not see:

whence

whence they are ſubject to ſome worſer feares
Then to us portended by the ſtarry ſpheres.
But what of that? we know th' Almighties power
'S tied to no means, but can afflict each houre.

Of the fruits of the earth.

THe chief and moſt powerfull ſignifications or prognoſticks of the increaſe and ſterilitie of the fruits of the earth, is collected out of the qualitie, conſtitution, and properties of the foure parts of the yeare; but chiefly of the Spring and Summer: and the Autumne is not to be rejected: for we not onely receive at the bounteous hands of God our Summer, but alſo our Autumnall fruits; yea, the foregoing Winters are preparers of the following fruits. Therefore in generall to ſatisfie my neighbours, the painfull countreymen; it is to be obſerved that the foregoing Winter will be of good and moderate temperature, preſerving the ſeeds of the paſt harveſt with a moderate coldneſſe, and covering them with ſufficient ſnow. The following Spring will be pleaſant, hot, and moiſt, promiſing a fertile ſeaſon. The Summer will be naturall, that is to ſay, ſufficiently hot and dry, with ſome fruitfull ſhowers, cheriſhing both fields and gardens, corn, graſſe, and all fruits. The Autumne will be kindly, though with great windes, yet warm enough to ripen the latter fruits. Out of this collection we judge the yeare rather to be fertile then otherwiſe; and chiefly becauſe no eclipſe, nor any adverſe aſpect happeneth to hinder the growth of the corn. Yet the ☌ ♄ ☿ the 10 of June, and the ☌ ☉ ♄ the 22 of June, will not be very pleaſing and acceptable, threatning to the fruits (then ready to be gathered) ſome detriments. But otherwiſe, and during the Summer ſeaſon, there is not any maligne aſpect that may terrifie us. The Harveſt meets with the □ ♄ ☿ the 18 of September, □ ☉ ♄ the 20 day, □ ♃ ♂ the 25 day, and the dire conjunction of Saturn and Mars about the 21 day

of

of October: *Qui aſpectus vitibus & fructibus hujus tempeſtatis validè minantur.*

Orandus eſt igitur Deus, Pater ditiſſimus, ut annum bonitate ſuâ coronet, atque fœcundet, & nobis miſeris frugiperdis benedictione ſuâ ſuccurrat; quoniam non eſt alius ex cujus liberaliſſimis manibus omnia capimus, niſi Jehova noſter.

¶ Of Diſeaſes.

WHether the yeare be hot or cold, dry or moiſt, pleaſant or impetuous and violent, we ſhall never finde it free from diſeaſes: and yet we perceive and feel ſome yeares more ſickly and unhealthy then others. And moſt true it is that every yeare ſome notable and unknown diſeaſe, through the various poſitions of the ſtarres, the qualitie of the aire and ſeaſons, Eclipſes, &c. doth happen. Touching Eclipſes this yeare little can be ſaid, becauſe there is but one ſmall one of the Moon, the influence whereof I hope will be benevolent. But if we regard the powerfull conjunctions and aſpects of the Planets, we ſhall finde in the Spring □ ♄ ☿ 5 *Martii:* an ♂ ☍ ♀ 17 *Martii:* a □ ☉ ♄ 24 *Martii:* an ♂ ☉ ☍ 7 *Aprilis:* an ♂ ☍ ☿ the 27 of April: and ſo forward through every moneth of the yeare ſhall you meet with ſome one or other malevolent aſpect, of which here is no place to intreat, *nè prognoſticum nimis excreſcat. Hoc ſaltem hîc judico, Præcipuos morbos hoc anno fore, Febres ardentes & malignas, exanthemata, morbillos, variolas, luem veneream, morbos lienis, ſcorbutum, quartanam, pleuritidem, apoplexiam, arthritidem, podagram, ſcabiem, &c. Quales morbi hoc anno ferè expectandi ſint, prudens & in lectione Hippocratis bene verſatus Medicus, ex qualitatibus aëris, & aurę mutationibus, quatuórque quartarum anni conſtitutione, (ut in libro tertio Aphoriſmorum) abſq; negotio divinare poterit, ſicut ſuprà illæ metamorphoſes aëreæ à me annotatæ*

te sunt. Deus probos, seu senes sint, seu juvenes, conservet; reliquis cœlum non invidebimus.

De subjectis, vi, & efficacia septem Planetarum.

♄ *Saturnus significat lividam prolem, Judæos, Mauros, Monachos, decrepitos, rusticos, coriarios, sutores, figulos, vespillones, cloacarios, &c. Et si sit bene dispositus, habet significationem de ædificiis, ducendis aquis, hæreditatibus, & laboribus. Sed si fuerit cadens & infelix, de morte, luctu, miseria, desperatione & carcere. At si fuerit potens, & malè dispositus, de consiliis malis, calumniis, & oppressione miserorum.*

♃ *Sub Jove, rosea prosapia, principes ecclesiastici, episcopi, sacerdotes, judices, senatores, officiales, consiliarii, jurisconsulti, &c. Si bene dispositus, de honoribus, divitiis, & magistratu cogitat. Si cadens, de luxu, misericordia, patientia, & perferendis incommodis. Si potens, & malè dispositus, de ambitu, pompa, & prodigalitate.*

♂ *Sub Marte, ruffa propago, omnis generis milites, belli ductores, satellites, medici, chirurgi, alchymistæ, bombardarii, laniones, lictores, carnifices, latrones, opificia ignis, artes fabriles, &c. Si bene sit dispositus, de itinere, fabrica, & militari dignitate. Si sit infelix, de furtis, ludo, superum contemptu, & serendis discordiis: sed si potens & malè locatus, de cæde, incendio, rapinis, & vindicta cogitat.*

☉ *Sub Sole, pulchri & latâ facie nati, Imperatores, Reges, Principes, Marchiones, Barones, Nobiles, Magistratus, Generosi, & Domini magnanimi, &c. Significat magnanimitatem, honorem, splendorem, gloriam, &c.*

♀ *Sub Venere, nepotes nitiduli, musici lusores, gemmarii, tinctores, concubinæ meretrices, saltatores, pictores, pharmacopœi, homines sanguinei, virgunculæ, &c. Si sit bene disposita, de donis, voluptatibus, ornamento, &c.*

Si

Si cadens, de infami libidine, ganeis, ſcortis, &c. Si potens & malè diſpoſita, de ſtupris, ebrietatibus, diſſipandis bonis, &c. cogitat.

☿ *Mercurii varium germen, negotiatores, ſcribæ, poëtæ, mathematici, philoſophi, monetarii, mercatores, bibliopolæ, typographi, ſculptores, &c. Bene locatus, de artificiis ſubtilibus, ſcientia & doctrina, &c. Malè, de furto cauto, deceptione & mendaciis, &c. Si ſit potens & infelix, de accuſationibus, venenis, maledicendis, &c. cogitat.*

☽ *Luna dat albos filios, ſignificat quoque reginas, domicillas ſeu matronas dominantes, nautas, piſcatores, inſtitores, molitores, venatores, nuntios, aurigas, tabellarios, &c. Significat etiam navigationes fluminum & marium, cum illorum fluxu & refluxu, &c.*

Ex horum mixtis radiis, de homine (ut anima corporis temperamentum ſequitur) actiones à ſingulis planetis gubernatas, quiſque ſapiens divinare poteſt. Hinc aſtrorum ſeduli obſervatores, & longa experientia abundè teſtimonium præbent, iguam Martis ſtellam, res bellicas admodum operari atque procurare: bellorumq; ducem & autorem eſſe, præſertim quando cum reliquis duobus planetis ſuperioribus, Saturno & Jove, conjunctione & adverſis radiis configuratur. Id quod hoc anno 1636 bis fit, primò 27 Septembris, □ ♃ ♂: ſecundò atrâ ☌ ♄ ♂ 21 Octobris, qui plerique bella, & ſeditiones, ſanguinis q; effuſiones votare ſolent; imò cædes quoque cruentæ, & lites atræ hinc indè percrebeſcent.

But we have divers other powerfull and ſtrong aſpects of Mars to the other planets, which I have noted in the Almanack againſt ſuch dayes as they happen: amongſt which *Mercurius ubique ferè, ceu Davus in fabula, ſeſe illis admiſcet, varias techinas, dolos, ac pravas conſultationes (ut Ardeliones ſolent qui omnia nova inquirunt) excogitans.*

From the beginning of March to the middle of May, Mars is retrograde, during which time he is not ſo powerfull. *Iterum ſit directus & novas vires recepit, inde multis*

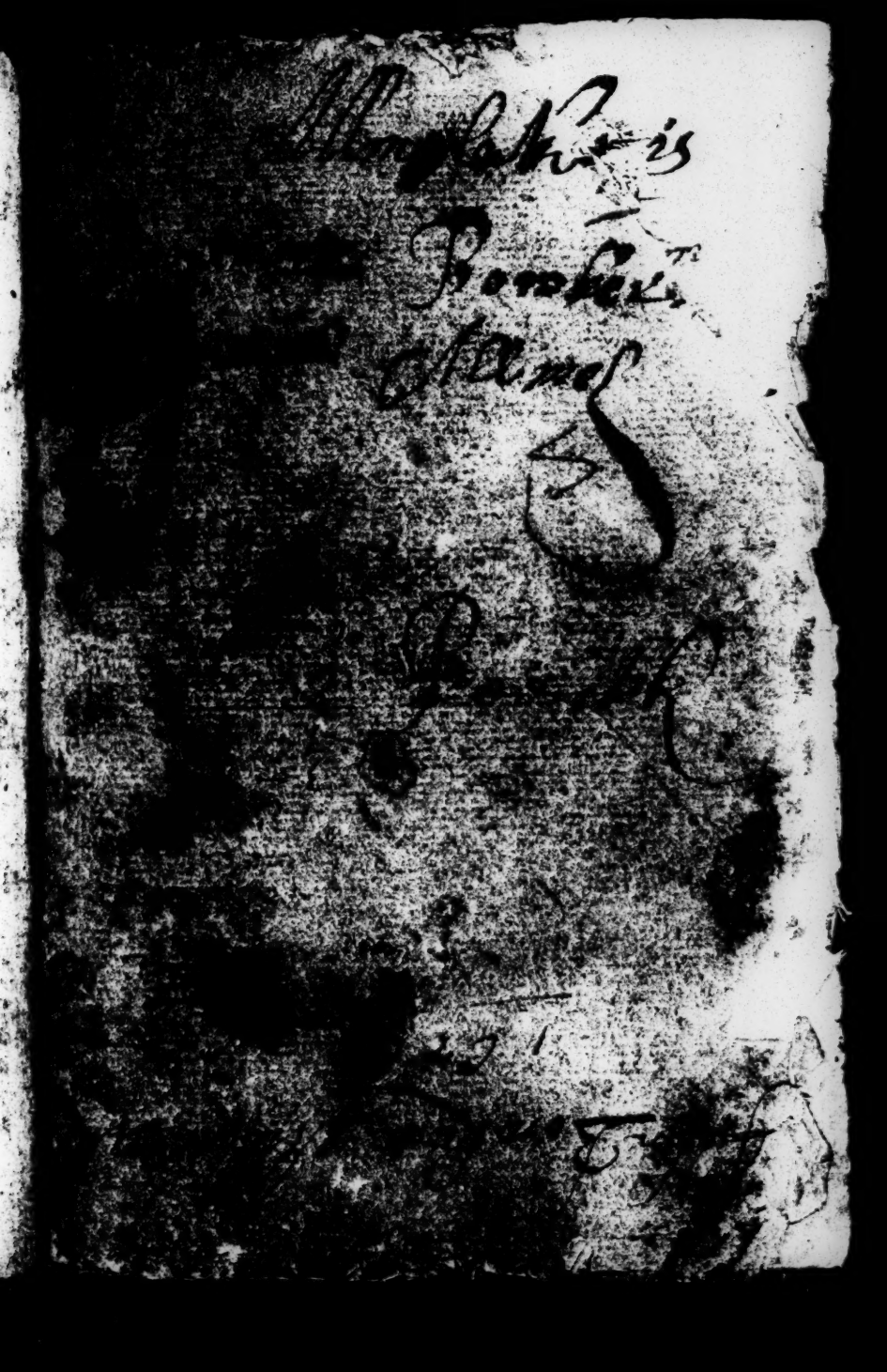
in

in locis Lerma Lerma resonabit. Hæc hoc tempore sufficiant: Zoilis & Sciolis alibi respondebo, jam enim non placet cum ipsis delirare.

Da, Christe, hunc nobis labi feliciter annum,
Vt quod in hoc facimus, non malè cedat opus.
Tu rege conatus nostros, tu suggere vires,
Vt tibi, quod facimus, Christe, probetur opus.

AMEN.

Chronogramma.

VIVo Deo gLorIa, paX In terra, & hoMInIbVs beneVoLentIa.

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